



CONSIDERED: /J.C./

10/602438

10602438 - GAU:2162

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jonathan D. Goldstein et al.

Examiner: Corrielus, Jean M

Patent No.: 6,941,315

Group Art Unit: 2162

Issue Date: Sep. 6, 2005

Confirmation No.: 9407

Customer No.: 22971

Docket No: 302350.01

Title: MULTIDIMENSIONAL DATA OBJECT SEARCHING USING BIT VECTOR INDICES

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
JUN 17 2009  
**of Correction**

We are transmitting herewith the attached:

- ☒ Authorization to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No. 50-0463.
- ☒ Request for Certificate of Correction (1 pg.).
- ☒ Certificate of Correction Form - PTO-1050 (1 pg.)
- ☒ A return postcard.

**Please charge any additional fees or credit overpayment to Deposit Account No. 50-0463.**

**Customer Number: 22971**

By /Henry Gabryjelski/  
Attorney Name: Henry Gabryjelski  
Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 11<sup>th</sup> day of June 2009.

Christine Hartness  
Christine Hartness



CONSIDERED: /J.C./

10602438 - GAU: 2162  
PATENT

Patent 6,941,315

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INDICES

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**REQUEST FOR CERTIFICATION OF CORRECTION**

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Pursuant to 1.20(a), the examiner is authorized to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No. **50-0463**.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No. **50-0463**.

Respectfully submitted,

**Customer Number: 22971**

Date March 27, 2009

By /Henry Gabryjelski/

Attorney Name: Henry Gabryjelski

Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 11<sup>th</sup> day of June 2009.

Christine Hartness  
Christine Hartness

06/16/2009 MGE BREM1 00000039 500463 6941315

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PTO/SB/44 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,941,315  
DATED : Sep. 6, 2005  
INVENTOR(S) : Jonathan D. Goldstein et al.

It is certified that error appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications" in column 2, line 10, delete "Gisli" and insert - - Gisli - -, therefor.

On page 2, in field (56), under "Other Publications" in column 1, lines 9-10, delete "Qantitative" and insert - - Quantitative - -, therefor.

In column 7, line 57, after "respect" delete "s".

In column 12, line 24, In Claim 4, after "interval" insert - - . - -.

In column 12, line 48, in Claim 9, delete "claim 8" and insert - - claim 7 - -, therefor.

In column 12, line 57, in Claim 11, delete "claim 7" and insert - - claim 6 - -, therefor.

In column 13, line 3, in claim 14, delete "FirstlDs<sub>j</sub>" and insert - - FirstlDs<sub>j</sub> - -, therefor.

In column 13, line 3, in claim 14, after "where" delete "FirstlDs<sub>j</sub>" and insert - - FirstlDs<sub>j</sub> - -, therefor.

In column 14, line 3, in Claim 15, delete "RemaininglDs<sub>j</sub>" and insert - - RemaininglDs<sub>j</sub> - -, therefor.

In column 14, line 3, in Claim 15, after "m]" delete "=" and insert - - + - -, therefor.

In column 14, lines 3-4, in Claim 15, after "where" delete "RemaininglDs<sub>j</sub>" and insert - - RemaininglDs<sub>j</sub> - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,941,315

CPA Global  
P.O. Box 52050  
Minneapolis, MN 55402

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Atty Docket No: 302350.01